

A G E N D A



RCA - Purchasing	Austin City Council	Item ID:	5331
Meeting Date:	April 21, 2011		
Department:	Purchasing		
Subject			
Authorize award, negotiation, and execution of a 36-month requirements supply contract with ENERGY XTREME LLC, Austin, TX for the purchase, installation, integration, testing, and maintenance of an Alternate Power/Anti-Idling system in an estimated amount not to exceed \$2,116,800.			
Amount and Source of Funding			
Funding in the amount of \$1,817,550 is available in the Fiscal Year 2010-2011 Capital Budget of the Austin Police Department. Funding for the remaining 22 months of the original contract period is contingent upon funding in future budgets.			
Fiscal Note			
A fiscal note is attached.			
Purchasing Language:	Sole proposal received.		
Prior Council Action:			
For More Information:	Sai Xoomsai, Buyer I, 972-4016		
Boards and Commission Action:			
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.		
Related Items:			
Additional Backup Information			
<p>This contract is for equipment, installation, integration, testing, and maintenance of an alternate power/anti-idling solution for the Austin Police Department vehicle fleet. The proposed solution will provide sufficient power to operate electronic vehicular equipment (digital video cameras, mobile data computers, lights, etc.) without running the vehicle's engine.</p> <p>The Alternate Power/Anti-Idling solution will:</p> <ul style="list-style-type: none"> provide a secondary power source that is of sufficient capacity to power all or some of the installed electronics in each vehicle for approximately four hours after the engine is turned off, based on average expected utilization per vehicle of up to 1500 watts/hour. provide sufficient power to the Digital Vehicular Video System (DVV) to wirelessly upload recorded video. 			

- support the City's "Green Initiatives" by reducing fuel utilization and carbon emissions.
- increase the expected life-span of the primary cranking battery, thereby reducing the number of primary battery replacements currently required.
- receive its charge from the vehicle's alternator during normal engine-on conditions.
- withstand repeated charges/discharges.

The initial purchase will provide for the installation of necessary equipment for 80 police vehicles, as well as providing related training and on-site support. Contingent upon the successful implementation of the first 80 units, the City will proceed with a full roll-out to an additional 497 patrol vehicles. This contract will also provide up to 75 additional units to accommodate potential future increases to the APD fleet and up to 20 additional units for vehicles operated by the Austin Fire Department and the Emergency Medical Services Department. Purchase of these additional units is contingent upon available funding in future budget years.

MBE/WBE solicited: 16/6

MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Sole proposal.
- b. Two hundred forty seven notices were sent, including 16 MBEs and six WBEs. One proposal was received, with no response from the MBE /WBEs.
- c. This is the first contract of its type; therefore, there is no pricing history available.

APPROVAL JUSTIFICATION

- a. Sole proposal received.
- b. The Purchasing Office concurs with the Communications and Technology Management Division's recommended award.
- c. Advertised in the Austin American-Statesman and on the Internet.